

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Sheet 1

of 2

Application Number

Filing Date

21 October 2003

First Named Inventor

McMillan, Robert W.

Art Unit

Examiner Name

Attorney Docket Number

02-05

U. S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
TN		US- 5,608,413	Mar. 1997	Macdonald	
		US- 5,764,182	Jun. 1998	Durand	
		US- 5,793,905	Aug. 1998	Maier et al	
		US- 5,815,121	Sep. 1998	Collier	
		US- 5,890,095	Mar. 1999	Barbour et al	
		US- 6,043,887	Mar. 2000	Allard et al	
		US- 6,118,537	Sep. 2000	Johs et al	
TN		US- 6,490,043	Dec. 2002	Kebabian	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶

Examiner
Signature

TN

Date
Considered

11/23/05

¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ² Applicant's unique citation designation number (optional). ³ See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	
		Filing Date	October 21, 2003
		First Named Inventor	McMillan, Robert W.
		Art Unit	
		Examiner Name	
Sheet 2	of 2	Attorney Docket Number	02-05

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
TN		Iannerilli et al., "Polarimetric-Spectral Intensity Modulation (P-SIM)...Imaging", SPIE Conference, Orlando, FL, Apr. 1999,	
		Oka, K. and Kato, T. "Spectroscopic Polarimetry...Spectrum", Optics Letters, Nov. 1, 1999, Vol. 24	
		Sabatke et al, "Optimization of Retardance...Polarimeter", Optics Letters, Vol. 25, No. 11, June 1, 2000	
		Goldsmith, P., "Quasioptical Systems", IEEE Press, PP. 71-77	
		Born, M. and Wolf, E., "Principles of Optics", Pergamon Press PP. 30-32 and 554-555.	
		McMillan et al., "An Experimental 225 GHz Pulsed Coherent Radar", Transactions on Microwave Theory and Techniques, Mar. 1991	
		Gribbin, J. "Schrodinger's Kittens...Reality", PP. 109-115	
		Sabatke et al. "A Snapshot Imaging Spectropolarimeter", Proceed. of the Multi/Hyperspectral Sensors...Workshop, Redstone, 7-9 Nov. 2000	
		U.S. Patent Application No. 10/341,151, filed 13 January 2003, Entitled "A Device and Method For Determining all Components of the Stokes Polarization Vector Within a Radar Signal"	
TN		M. STRASSNER, C. LUBER, A. TARRAF, AND N. CHITICA, "Widely Tunable Constant Bandwidth Monolithic Fabry-Perot Filter With a Stable Cavity Design for WDM Systems", IEEE Photonics, Vol. 14, Nov. 2002, pp. 1548-1550	

Examiner Signature	TN	Date Considered	11/23/05
--------------------	----	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

† Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.